

N.E.

said adhesive having an initial peel strength (P_i) and a final peel strength (P_f) after exposure to water;

wherein said adhesive is formed from a polymer, said polymer being at least partially cross-linked by low energy radiation;

wherein the ratio of P_i to P_f is from 2:1 to 1:4; and,

wherein said adhesive has a water absorption capacity of at least 3% by weight.